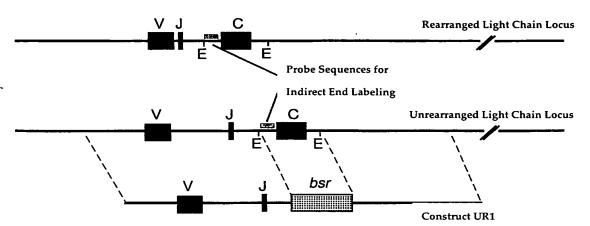
Figure 1



V: Variable Region

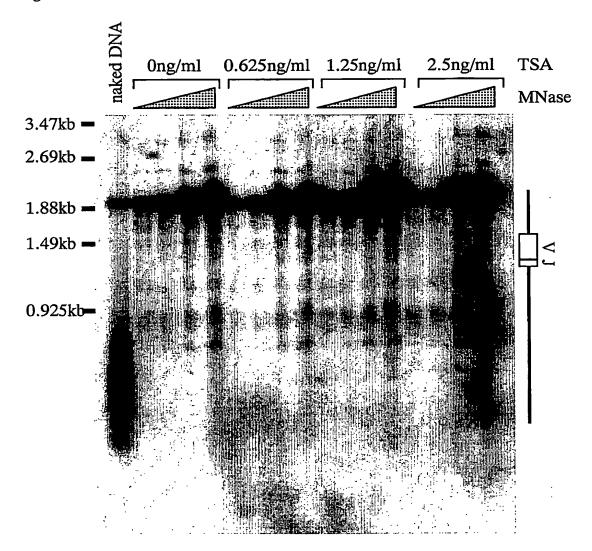
J: Junction Region

C: Constant Region

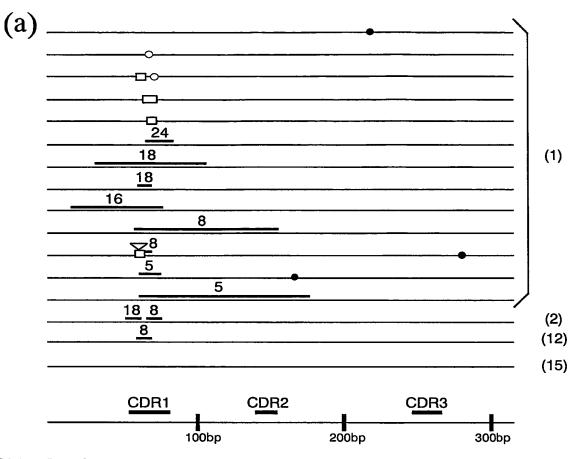
E: EcoRI Site

bsr: blasticidin resistance gene

Figure 2







CDR: Complementary Determining Region

Inside () are number of clones

gene conversion, numeral is number of false gene

• :point mutation

:single base deletion

:oligonucleotide deletion

:base insertion

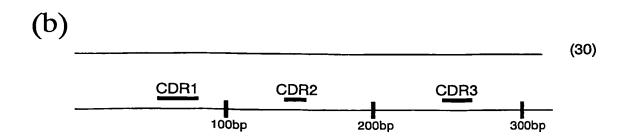
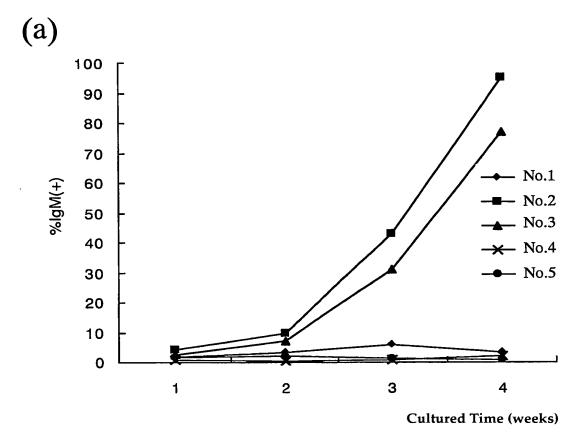


Figure 4



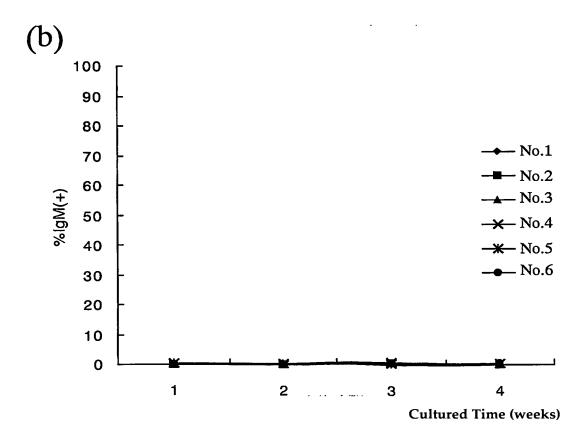
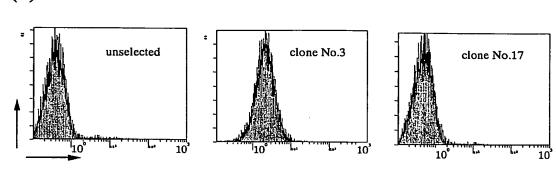


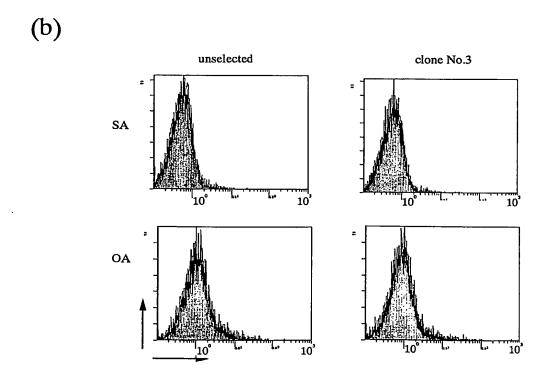
Figure 5

(a)



Vertical Axis: Number of Cells

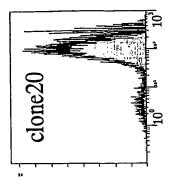
Horizontal Axis: Fluorescence Intensity

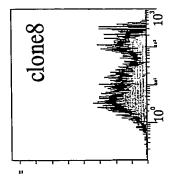


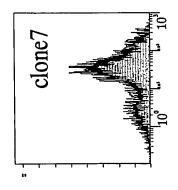
Vertical Axis: Number of Cells

Horizontal Axis: Fluorescence Intensity

Figure 6(a) (a)







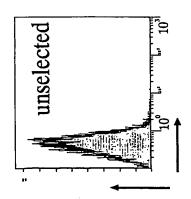


Figure 6(b)

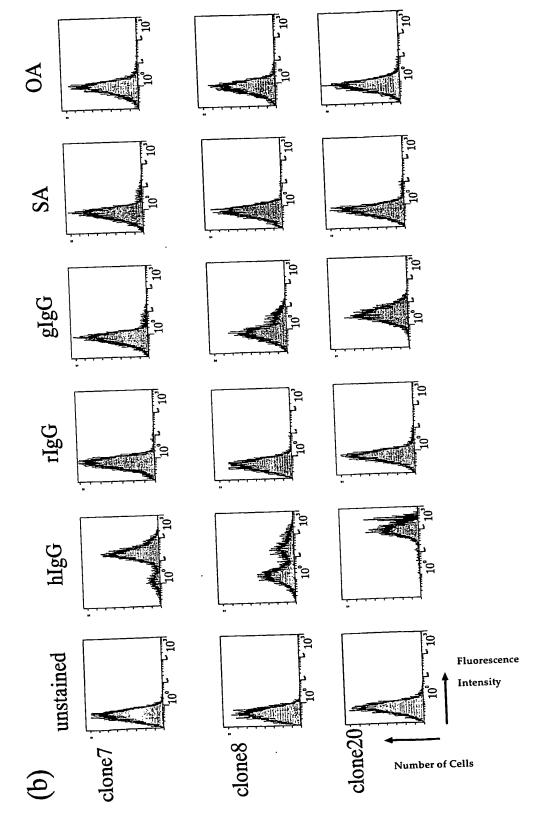
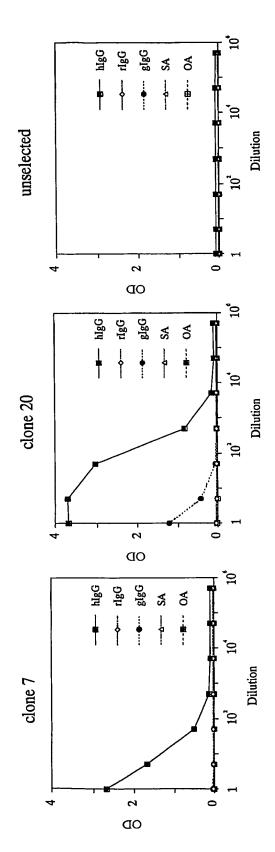


Figure 6(c)



(C)

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